

825HPND

HYDRAULIC POWER UNIT



- › Powers submersible pumps & other hydraulic equipment
- › Units can be positioned in remote locations without the need for electricity
- › HPU operate efficiently at a wide range of conditions, and distances of 150' or greater away from pump-head
- › Ability to throttle engine delivers wide variety of hydraulic flow and pressure

HYDRAULIC PUMP

TYPE: Rotary Vane
RATED CAPACITY: 60 GPM
@1200 rpm, 100 psi
CASING: Class 30 cast iron

HYDRAULIC OIL SYSTEM

CONSTRUCTION: Carbon steel
OIL CAPACITY: 53 gals.
BIODEGRADABLE OIL
Petro Canada Environ AW46

HYDRAULIC PUMP FLOW CAPACITY



STANDARD FITTINGS

HIGH PRESSURE: 1-1/4" Wing-style
Male Quick Disconnect
LOW PRESSURE: 1-1/2" Wing-style
Male Quick Disconnect
All hoses rated for 3000 psi.

STANDARD EQUIPMENT

- › Integral fuel tank
- › Battery box
- › Center point lifting bail
- › Hydraulic pressure relief valve
- › Needle valve & Pressure gauge
- › Hydraulic oil reservoir

AVAILABLE OPTIONS

- › Optional DOT Trailer
- › Engines available per request (Perkins, Deutz, Caterpillar)
- › Custom fabrications available

ENGINE SPECS

MAKE: John Deere
MODEL: 6068HFC08
6-Cylinder, 4-Cycle liquid-cooled,
Turbo-charged diesel
DISPLACEMENT: 275 cu in.
ELECTRIC: 12V DC
AIR CLEANER: Dry type reusable
LUBRICATION
Constant pressure, Full flow
SAFETY SHUTDOWNS
High head temp, Low oil pressure
PERFORMANCE
Rated Power-hp (kW) 156 (116.3)
Rated Speed- rpm 2400

HPU DIMENSIONS

WEIGHT: 3,900 lbs. WIDTH: 44"
LENGTH: 117" HEIGHT: 76"

GRIFFIN

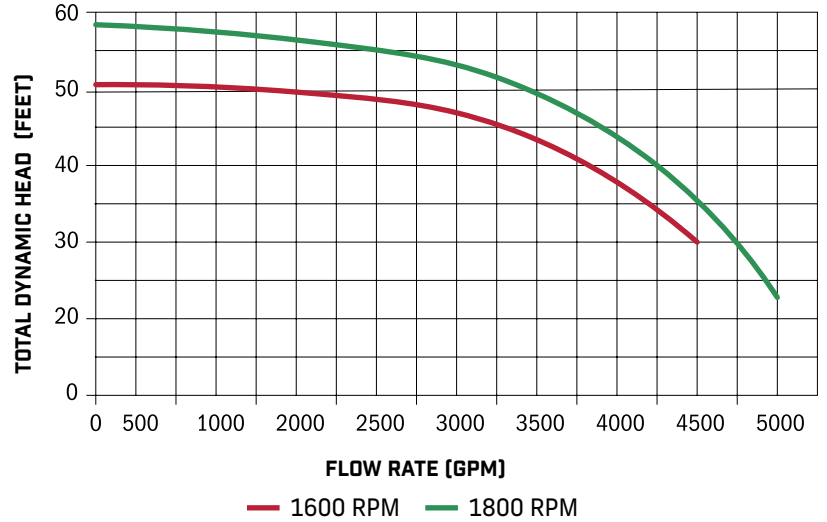
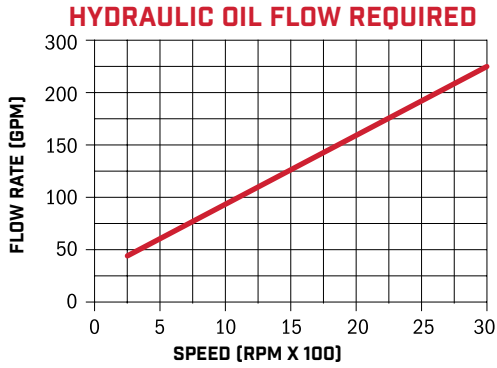
GRIFFINDEWATERING.COM

1-800-431-1510

12T

IMPELLER: TRASH
DISCHARGE: 12"

12T PUMPHEAD CURVE



24AX

IMPELLER: AXIAL FLOW
DISCHARGE: 24"

24AX PUMPHEAD CURVE

